# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 452 | sivik.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2006/09/19 11:36 |
| S2 | 7 | sivik.in. and vinyl aromatic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2006/09/19 11:39 |
| S3 | 2 | twining.in. and vinyl aromatic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2006/09/19 11:39 |
| S4 | 121 | lubrizol.asn. and vinyl aromatic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2006/09/19 11:39 |
| S5 | 66 | lubrizol.asn. and vinyl aromatic and dicarboxylic acid | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2006/09/19 11:40 |
| S6 | 37 | lubrizol.asn. and vinyl aromatic and dicarboxylic acid anhydride | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2006/09/19 11:40 |
| S7 | 36 | lubrizol.asn. and vinyl aromatic and dicarboxylic acid anhydride and (lubricant or lubricate or lubricating) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2006/09/20 15:05 |
| S8 | 35 | lubrizol.asn. and vinyl aromatic and dicarboxylic acid anhydride and (lubricant or lubricate or lubricating) and polymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2006/09/19 11:41 |

# EAST Search History

| S9 | 34 | lubrizol.asn. and vinyl aromatic and dicarboxylic acid anhydride and (lubricant or lubricate or lubricating) and ester$ near4 polymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2006/09/19 11:51 |
|---|---|---|---|---|---|---|
| S10 | 5 | (("3083163") or ("3705853") or ("6071862")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/19 11:58 |
| S11 | 6 | (("2737494") or ("5635459") or ("5858934") or ("6103802") or ("6291075")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/19 11:59 |
| S12 | 1 | ep-679711-$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/09/19 12:02 |
| S15 | 96 | ester$5 near4 polymer and vinyl aromatic monomer and dicarboxylic acid anhydride | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/20 15:04 |
| S16 | 71 | ester$5 near4 polymer and (vinyl aromatic monomer or stryene) and dicarboxylic acid anhydride and (lubriate or lubricant or lubricating) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/20 15:04 |
| S18 | 37 | ester$5 near4 polymer and (vinyl aromatic monomer or stryene) and dicarboxylic acid anhydride and (lubriate or lubricant or lubricating) and (total acid number or TAN) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/19 12:07 |
| S19 | 34 | ester$5 near4 polymer and (vinyl aromatic monomer or stryene) and dicarboxylic acid anhydride and (lubriate or lubricant or lubricating) and (total acid number or TAN) and alcohol | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/19 12:08 |
| S20 | 32 | ester$5 near4 polymer and (vinyl aromatic monomer or stryene) and dicarboxylic acid anhydride and (lubriate or lubricant or lubricating) and (total acid number or TAN) and alcohol and amine | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/19 12:08 |
| S21 | 9 | esterified near4 polymer and (vinyl aromatic monomer or stryene) and dicarboxylic acid anhydride and (lubriate or lubricant or lubricating) and (total acid number or TAN) and alcohol and amine | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/19 12:08 |
| S22 | 2 | ester$5 near4 polymer and vinyl aromatic monomer and dicarboxylic acid anhydride | FPRS; EPO; JPO; DERWENT | ADJ | ON | 2006/09/20 15:04 |

| S24 | 2 | lubrizol.asn. and vinyl aromatic and dicarboxylic acid anhydride and (lubricant or lubricate or lubricating) and 508/468.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/20 15:06 |
|---|---|---|---|---|---|---|
| S25 | 174 | urea near5 thickening agent | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/20 15:06 |
| S26 | 0 | urea near5 thickening agent near5 carboxylic acid | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/20 15:07 |
| S27 | 0 | urea near5 thickening agent near7 carboxylic acid | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/20 15:07 |
| S28 | 162 | thickening agent near7 carboxylic acid | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/20 15:07 |
| S29 | 146 | thickening agent near4 carboxylic acid | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/20 15:07 |
| S30 | 75 | thickening agent near4 carboxylic acid | USPAT | ADJ | ON | 2006/09/20 15:08 |
| S31 | 2 | thickening agent near4 carboxylic acid near7 metal | USPAT | ADJ | ON | 2006/09/20 15:08 |
| S32 | 159 | thickening agent near4 urea | USPAT | ADJ | ON | 2006/09/20 15:09 |